

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 106695.01		APPLICATION NO. Divisional of S.N. 08/920,443, filed August 29, 1997	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Kenneth P. FISHKIN et al.		FILING DATE Herewith	
				GROUP			

09/14 U.S. PTO
09/71/083
11/23/80

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
LVN	4,414,984	11/15/83	Zarudiansky			
	5,602,566	2/11/97	Motosyuku et al.			
	5,644,653	7/1/97	Sunakawa et al.			
	4,668,861	5/26/87	White			
	5,157,384	10/20/92	Greanlas et al.			
	5,389,945	2/14/95	Sheridon			
	5,483,261	1/9/96	Yasutake			
	5,543,588	8/6/96	Bisset et al.			
	5,729,249	3/17/98	Yasutake			
	5,541,372	7/30/96	Baller et al.			
	5,339,095	8/16/94	Redford			
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	5,262,777	11/16/93	Low et al.			
	5,764,218	6/9/98	Della Bona et al.			
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FOREIGN PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS		
LVN	0 775 961 A1	5/28/97	EP			
"	2 411 603	7/13/79	FR			
LVN	2 291 165 A	1/17/96	GB			
"	07219704	8/18/95	JP			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
LVN		European Search Report for Corresponding Application No. EP 98 30 6789, dated 12/17/98.					
		IBM Technical Disclosure Bulletin. "INFLATABLE INTERNAL COMPUTER STRUCTURE" Vol. 39, No. 01, January 1996, pages 309-312.					
		ISHI, Hiroshi; ULLMER, Brygg. "Tangible Bits: Towards Seamless Interface Between People Bits and Atoms." Published in the Proceedings of CHI '97, March 22-27, © 1997, 1997 ACM, pps. 1-8.					
		REKIMOTO, Jun. "Tilting Operations for Small Screen Interfaces (Tech Note)." User Interface and Software Technology (UIST'96), 1996, pps. 1-2.					
		SMALL, David; ISHII, Hiroshi. "Design of Spatially Aware Graspable Displays." Published in the Extended Abstracts of CHI '97, March 22-27, 1997, © 1997 ACM, pps.1-2.					
		ULLMER, Brygg; ISHII, Hiroshi. "The metaDesk: Models and Prototypes for Tangible User Interfaces." Published in the Proceedings of UIST '97, October 14-17, 1997, © 1997 ACM, pps. 10.					
		Tamotsu Murakami et al., "Direct and Intuitive Input Device for 3-D Shape Deformation", Human Factors in Computing Systems, pages 465-470., 1994.					
EXAMINER						DATE CONSIDERED 9/4/03	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							